

SOUTH PRODUCTION NOTES

October 5, 2014
3-11 Shift

BASF EMPLOYEES
98 Last Recordable
459 Last Lost Time

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/#3 P&S Dryer/#3RC/CTO
- 2) Reduction Towers
- 3) Reduction Tower Screeners
- 4) South PK
- 5) #1 Line
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) West Pfaudler
- 9) #4 RC, More feed (30,000 lbs) is due in ~10am today
- 10) Horne Tableting
- 11) Abbe/#6RC

#1 MED / AI-4190:

Down. Still unable to get powder. System seems to be stuck in purge mode. There also seems to be a possible plug in the flex hose line on the third floor. When restarted, check diameters and change dies as needed.

Midnight shift: No activity. Kirk concluded there is a bad solenoid which is causing the system to remain in purge mode. Scoggins will direct electrician on Sunday to switch to another available solenoid in the vac-u-max control panel.

Day shift: Filter receiver solenoid was swapped out, but still not responding properly when trying to purge. Don Clark working with Lewandowski and Kirk into afternoon trying to resolve. If corrected, try starting up.

Afternoon shift:

#1 RC / Maintenance work:

Down-Work scheduled on calciner the weeks of 9/22 and 9/29.

Midnight shift: Down

Day shift: Down

Afternoon shift: Down

Exhaust to

#2 MED line / Cu 1230 finished-clean for Cu-0860:

Last batch was run on afternoon shift. Clean line line for Cu-0860. It will just need a good scrape down.

Midnight shift: Continue cleaning for Cu 0860

Day Shift: Continue cleaning day and part of afternoon shift

Afternoon Shift:

#2 RC/Cu-1230 done, Cu-0860 next:

Bringing calciner down to reverse, then hold to verify if any cleaning necessary

Midnight Shift: Shut down

Day Shift: Down

Afternoon shift:

Exhaust to CTO

#3 Dryer/ D-1795 :

Continue to feed buggies.

Midnight Shift: Feed as available

Day shift: Continue when material available (waiting for lid to seal)

Afternoon Shift:

#3 RC / D-1795:

Continue to feed as we have bags available.

Midnight shift: Feed as available

Day shift: Continue

Afternoon Shift:

Exhaust to CTO

New Pfaudler / V-2045:

On hold. Be sure that the material that is being unloaded is free flowing and not clumping. We need to vacuum off the tops of the bags. They cannot leave the department with vanadium on them.

Midnight shift: Hold until Monday

Day shift: Hold

Afternoon Shift:

6 Tank / Vanadyl Oxalate:

New tank made and adjusted on second shift. Continue on making batches.

Midnight Shift:

Day Shift: Monitor temps

Afternoon shift:

National Dryer:

No activity

Midnight Shift: No activity.

Day shift: No activity

Afternoon Shift:

#4 RC / Selexorb:

Continue to feed.
Midnight Shift: Continue
Day shift: Continue
Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-3818:

Continued to feed Phibro Tech Cu Carb (not World Metals). W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14) – When run is complete.

Midnight Shift: Attempt was made to restart feed but material keeps blocking on first floor under roto lock. Advised Leon that we are not running....will contact Mike Baron and Kirk Sullenberger for guidance.

Day shift: No activity...see above

Afternoon shift:

Exhaust to 5A DC

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends.

Midnight shift: No activity

Day shift: No activity (painting)

Afternoon Shift: No activity (painting)

#6 RC / D-5206

Continue when we have feed and can run the Abbe. We will have to have the abbe down this Friday, Saturday, and Sunday for painting on days and afternoon shifts. Midnight shift can run bathces.

Midnight shift: No activity

Day Shift: Feeding when material available

Afternoon shift: Feed as we have material available.

Exhaust to Sly Scrubber

Tower 3/DPT 101:

Loaded and running. The tower that comes down first needs to be reloaded with DPT-101.

Midnight Shift: Running

Day shift: Running

Afternoon shift:

Tower 6 / Cu-0860:

Continue. The tower that comes down first needs to be reloaded with DPT-101.

Midnight Shift: Running

Day shift: Running

Afternoon shift:

North Screener / Cu-0860:

Continue On.

Midnight shift: Continue

Day shift: Continue

Afternoon shift:

South Screener / Cu 0860 :

Continue On.

Midnight shift: Continue

Day shift: Continue

Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32:

Midnight shift: Continue

Day Shift: Continue

Afternoon shift:

#2664 (east) Pill Machine / Al-3915 T 5/32:

Midnight shift: Continue cleaning

Day shift: Continue cleaning

Afternoon shift:

Old Pfaudler / D-1795:

Continue.

Midnight Shift: Will restart day shift

Day Shift: Did not restart...lid needed to be reset (was making contact with beam during rotation)

Afternoon shift:

7 Tank AMT:

Monitor tank. Keep between 25 and 35. Thermocouple that was installed was annihilated, probably by the agitator. This may cause a line pluggage in the future.

Midnight Shift: Tank made, Sp G at 1.69

Day Shift: Monitor
Afternoon shift:

PK Blender/Na Selexorb:

Do not blow down the dust collector. Do not make batches if the DP on the dust collector is not in range. Be sure to clean the dust collector clean out ports.

Midnight Shift: Made batches
Day shift: Continue batches
Afternoon shift:

TK #2 / V-2046:

Continue loading, unloading. Make sure temps are in line, and sample as required.

Midnight shift: Continue. BI Mill not working properly...do not mill until further notice (need to inspect)

Day Shift: Continue loading and unloading. Milling on hold until another scale can be found, or when current scale is repaired (reading too low and drums over filling)

Afternoon shift:

TK #4 / Cu 0540 next (Sterotex screening for now):

This kiln is off.

Midnight shift:
Day Shift: Nothing
Afternoon shift:

Harrop Kiln / Al 3920:

Continue to load and unload.

Midnight shift: Continue
Day Shift: Continue
Afternoon shift:

Building 27 Belt Filter / Cu 6081:

No activity. The ceilings in building 27 will be painted week of Sept 22 everywhere but the horne machine area.

Midnight shift: Will continue cleaning day shift
Day shift: Continue tank rinsing (will need Lucas to remove locks from around tank 4)
Afternoon Shift:

Where is material? Where can we put finished material?

There is Versal 250 in shipping and in the truck in our dock 1. There is 1 bag of puralox for the V 2045 on the back of the truck in our dock 1 and more in shipping in 50916. All of the X lots of AL-3915 are in the Harrop Kiln building. The AMT for the D 1795 is in the rail shed. There is more Selexorb in 509536 (Dow building area). Please keep taking the Selexorb Na from the PK to shipping there should be an empty bay in 509536 to put it. The D 1795 from #3 RC can go on the truck in our dock 3. The E 403 and the Cu 1230 for the towers is in the truck our dock 2. There is 1 bag of Cu 0860 lot EL00154 on the 1st floor that needs repacked by Monday morning thanks.